

Desiccant Breather Installation

To secure optimum efficiency from your RMF system product, we recommend that you read and follow the instructions as set out in this manual. Should you have any questions or queries, contact RMF Systems or your Distributor.

1. Hydraulic connection

- Remove the plastic plug from the steel tube.
- ▶ Remove the folio at the bottom of the product.
- ▶ Mount the air conditioner direct on the reservoir, use an RMF base plate adapter or other accessories.
- In shortage of space a flexible hose can be used for mounting the Air Conditioner.

2. Hygroscopic indication

As moisture is absorbed, ZR-Gel granules will gradually change colour from a deep red to light almost transparent orange.





This product does not contain any dangerous substances according to EC council directives 99/45/EC and 2001/60/EC.

- ▶ Remember the white granules do not change colour.

▶ When the granules have become orange, replace them.

- ▶ When activated carbon (C version) is used change at the same time as the ZR-Gel.
- ▶ Changing the ZR-Gel should be done by de-mounting the Desiccant breather.
- ▶ Unscrew the yellow filter cap(air filter) and remove the grey foam.
- ► Pour out the used ZR-Gel.
- ▶ Refill the air conditioner with the new (red) ZR-Gel and if present the active coal, replace the foam and mount the yellow filter head again.

The yellow filter head (air filter) should be changed after a pre-set service interval or, when mounted, after indication of the filter minder or together with changing of ZR-Gel.



Please note that saturated (due to late or no maintenance) desiccant granules can damage in freezing conditions.



3. Dimensions

	ACM61R	KL93R (V/C*)	ACL93R (V/C*)	KL96R (V/C*)	ACL96R (V/C*)	KL121R (V/C*)	KL122R (V/C*)
D	68 mm	98 mm	98 mm	98 mm	98 mm	128 mm	128 mm
L1	135 mm	155 mm	150	220	210	250 mm	360 mm
L2	-	30 mm	-	30 mm	-	40 mm	40 mm
G1	%" BSP female	¾" BSP male	¾" BSP female	¾" BSP male	¾" BSP female	1¼" BSP male	1¼" BSP male
SW	-	32	-	32	-	50	50

^{*} V - stands for chec kvalve. C - stands for active coal.

